

On 02/02/19, CHP monitored minor flooding and small debris flows in the Montecito area of Santa Barbara County.

Photo Credit: CHP Santa Barbara FB

<b>Duty Officer</b>	
EDO	Mitch Medigovich
CSWC Watch Officer	Janice Webb (Day) Sarah Murdock (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Javier Lara Randy Unkovich (Shadow)
LDO	Jared McCormick
IDO	Terri Mejorado
CDO	Sarah Finnigan Jan Marnell (Shadow)
SDO	Jenny Novak
PIO	Kelly Huston
TDO	Ben Green
ITDO	Brian Frank
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



Cal OES Activation Status					
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC		
Normal Operations	Normal Operations	Normal Operations	Normal Operations		

#### **Cal OES INLAND REGION**

· Nothing Significant to Report.

#### **Cal OES COASTAL REGION**

See February 2019 Storm Weather Event Slides

#### Panther Gap Road Slip Out, Humboldt County

A major slip out of Panther Gap Rd., post mile 0.50, Humboldt County, occurred following a severe weather event. The slip out caused the closure of Panther Gap Rd. and isolated 10 homes from access to essential emergency services.

- Humboldt County Public Works and Humboldt County OES reported that a shuttle service will be in place to escort residents of Panther Gap Rd. Community. The preliminary details are as follows:
- A shuttle service, using side by side ATV's, will be available 7 days a week, from 0600 hours to 1800 hours.
  - Northern Shuttle Location: 0.75 miles west of the intersection of Panther Gap Rd. at the "green gate" off of Mattole Rd.
  - Southern Shuttle Location: At the "Y" intersection on Panther Gap Rd at PM 1.0 location will be signed.
  - A restricted detour is being established as well for all wheel drive vehicles weighing less than 12,500 lbs, open during dry weather only (with exception of shuttle).

#### **Proclamation**

• On 01/29/19, a Proclamation of a Local Emergency for Humboldt County was received due to the impacts of the major slip out of Panther Gap Rd. The County of Humboldt is requesting all available response and recovery assistance from the State of California and its agencies including funding under the California Disaster Assistance Act and federal Stafford Act.

#### **Cal OES SOUTHERN REGION**

· See February 2019 Storm Weather Event Slides.

#### Flooding and Damage in The Town of Yucca Valley, San Bernardino County

The Town of Yucca Valley, San Bernardino County, experienced extensive flooding throughout much of the town this afternoon. Multiple streets are flooded by water, debris, and mud flows. Initial area damage surveys are being conducted by officials.

- Needs assessment currently underway.
- · County Fire responding to multiple reports of impacted residents.
- Damage assessments are being conducted by the Department of Public Works and Fire.
- Swift water rescues are in progress.

#### February 2019 Storm Weather Event

A strong storm system will impact portions of California through 02/04/19. It is anticipated that this storm could be at or above burn scar thresholds for debris flows.

#### **Activations**

- Cal OES Southern Region EOC (REOC) deactivated as of 02/02/19 at 1900 hours.
- Riverside County EOC deactivated on 02/02/19 at 2300 hours.
- Santa Barbara County EOC activated to Level 2, operational period 0900 2100 hours for 02/03/19 and 02/04/19
- San Bernardino County EOC activated to Level 3 (Lowest)
- San Manual Band of Mission Indian (San Bernardino County) EOC activated to Level 3 on 02/02/19 at 0700 hours
- Town of Yucca Valley EOC activated to Level 3 as of 02/02/19 at 1700 hours.

#### **COASTAL REGION**

On 02/01/19 in the afternoon a wind and rain event began along the entire Cal OES Coastal Region. The rain event is anticipated to reach between 1-4 inches within a 24-48 hour period with the hardest hit areas in Monterey and Santa Cruz Counties. The anticipated end date for the storm is Sunday, 02/03/19.

- There are no major anticipated impacts, however there will likely be downed trees and power lines, obstructed roadways, dangerous waves, and localized flooding along coastlines.
- Current rainfall amounts do not warrant a flood warning in the Mendocino Complex burn scar.
- Cal OES Coastal Region has reached out to all Coastal Region counties.
- · All counties have notified their residents about sheltering, preparedness, and sandbagging.

#### **Road Closures**

- · Monterey County: Hwy. 1 for approximately 15 miles south of Big Sur.
  - Businesses along the Big Sur Coast on Hwy. 1 remain open and accessible via Highways 101, 68 and 46.
  - Caltrans anticipates reopening Hwy. 1 on Monday, 02/04/19.

#### **Shelters**

• Marin Health and Human Services (HHS), in partnership with Homeward Bound and Red Cross, opened a Severe Weather Emergency Shelter on 02/01/19 at Marin County Health and Wellness Campus, 3240 Kerner Blvd., San Rafael

#### **Critical Infrastructure**

• PG&E is staffing up for inclement weather for the weekend. Base Camp is set up in Scotts Valley.

#### February 2019 Storm Weather Event (Continued)

#### **SOUTHERN REGION**

#### **Deployments**

- 1 Cal OES Southern Region Sr. Emergency Services Coordinator (ESC) is deployed to San Bernardino County EOC
- 1 Cal OES Southern Region ESC is deployed to Santa Barbara County EOC
- 1 Cal OES Law Enforcement Branch Assistant Chief (AC) is deployed to Southern Region REOC
- 1 Cal OES Law Enforcement Branch AC is deployed to Riverside County Sheriff
- 1 Cal OES Law Enforcement Branch AC is deployed to Santa Barbara County ICP

#### **Evacuations**

- · Santa Barbara County
  - All Evacuation Orders lifted effective 02/03/19 at 0900 hours.
- Orange County
  - Trabuco Canyon area (12 persons from 3 structures)

#### **Shelters**

- · Santa Barbara County:
  - Goleta Valley Community Center, 5679 Hollister Ave., Goleta
  - Midnight Count: 7
- Riverside County:
  - Elsinore High (Care & Reception Center), 21800 Canyon Dr., Wildomar
  - Desert Mirage High School (on standby), 86150 66th Ave., Thermal

#### **Evacuation Centers**

Los Angeles County - All evacuation centers closed the evening of 02/02/19

#### Critical Infrastructure

- · Santa Barbara County Outages: 1896 in Buellton, 1414 in Los Olivos
- San Luis Obispo County Outages: 197 San Luis Obispo, 400+ in Atascadero
- San Diego County Outages: 1,292 in the North Coast and Eastern Districts
- Storm protocols are in place; PG&E staffed additional crews. SCE has their IMT activated, com's teams have extra personnel on standby precautionary.
- Southern California Gas Company has reduced pressure in a line Montecito to minimize potential risks from storm related mudslides and debris flows.

#### February 2019 Storm Weather Event (Continued)

#### **SOUTHERN REGION (Continued)**

#### **Road Closures**

• There are many weather related road closures throughout the state. For a list of current road conditions and closures, please use this link: <a href="http://www.dot.ca.gov/hq/roadinfo/Hourly">http://www.dot.ca.gov/hq/roadinfo/Hourly</a>

#### **River Forecasts for California**

#### The following rivers are forecast to meet or exceed Monitor Stage:

- · Colusa County:
  - · Sacramento River at Colusa Weir
  - · Sacramento River at Colusa Bridge
- Sutter County:
  - · Sacramento River at Tisdale Weir
- Solano County:
  - · Sacramento River at Rio Vista
- Ventura County:
  - The Ventura River at Foster Park
- · San Diego County:
  - · The San Diego River at Fashion Valley
- Please see link for River Forecast Guidance http://www.cnrfc.noaa.gov/

## FIRE ACTIVITY

Cal OES Fire Preparedness Levels				
National	Northern California	Southern California		
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2		
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2		

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

#### Pre-Positioned Resource Requests, Febuary 2019 Storm Weather Event

All Pre-Positioned Resources have been released as of 02/03/19 at 0800 hours.

#### **Cal OES EMAC Missions**

- 2018-SOC-56344: California requested Public Assistance Coordinators to assume the role of Program Delivery Managers (PDMG) and assist Cal OES with utilizing FEMA's program delivery system.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Northern California.
  - 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Southern California.

## MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Southern California		
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

#### **Lifeline Routes:**

· There are no lifeline route closures.

#### **Non-Lifeline Routes:**

• Click here for a list of current road closures.

#### **Wildfire Closures:**

There are no wildfire closures.

#### **Emergency Center Activations:**

Caltrans District 8 EOC is activated at Level 3.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) <a href="http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr">http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr</a>



## **CALIFORNIA 911 SYSTEM**

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

#### 911 Outages/Remote/Community Isolations:

#### ALI Information Outage, Multiple PSAPs, Southern California

On 02/02/19 at 1302 hours, Frontier reported Public Safety Answering Points (PSAP) for Westminster PD, Huntington Beach PD, Claremont PD and Ventura County Fire were not receiving Automated Location Identification (ALI) information. All PSAPs are continuing to take 9-1-1 calls without ALI with the exception of Huntington Beach PD who has rerouted 9-1-1s to Newport Beach PD.

- · Wireless and Wireline 9-1-1 calls are being impacted
- Frontier provided an update advising a total of 20 PSAPs reported ALI issues.
  - The following PSAPs have one ALI Link down but are still receiving ALI on the other link: Claremont PD, Azuza PD, West Covina PD, Bishop PD, Ridgecrest PD, Cerritos College PD, CSU Channel Island PD, Ventura County Fire, Baldwin Park PD, Fountain Valley PD, Laguna Beach PD, Downey Fire, Glendora PD, Irwindale PD, Signal Hill PD, LASD (San Dimas Station), CAL FIRE Riverside.
- Frontier has further isolated the problem and now it appears to be a Verizon Business network issue. Verizon Business has opened a ticket "Network analysis had determined that this incident is related to a network issue that is impacting multiple services and we will restore this issue a the highest priority,"
- Frontier will continue to provide additional information as it becomes available.
- · Estimated time of restoral is unknown.

#### Community Isolation, Kennedy Meadows, Tulare County (New/Final)

On 02/03/19 at 0556 hours, Cal OES CA911 Branch advised of an outage that occurred in Kennedy Meadow. Kevin with Ducor Telephone lost connectivity with their Kennedy Meadows exchange 559-850 affecting between 130 and 150 customers. Ducor Telephone believes the outage was caused by the storm.

- Service was restored at 0829 hours.
- · Wireless 9-1-1 calls were not impacted.
- Wireline 9-1-1 calls impacted for a total of 5 hours 39 minutes.
- The cause of the outage was breaker trip.

#### **Service Interruptions:**

None reported

## **WEATHER OF CONCERN**

#### **NORTHERN CALIFORNIA**

- Winter Storm Waring remains in effect due to additional rounds of heavy snowfall and gusty wind through Tuesday. Snow levels drop to 3500-4500 feet today, then lower to 1000-2000 feet on Monday. Hazardous travel conditions expected.
- Series of Pacific storms will impact Northern California through Tuesday. Periods of moderate to heavy precipitation with gusty wind and isolated thunderstorms are expected. Drier weather returns by midweek.
- Periods of heavy rain are forecast for Interior Northern California through the weekend. Thunderstorms are possible every afternoon and evening through Monday. Heavy rain from thunderstorms over a burn area can generate life threatening debris flows.

#### **SOUTHERN CALIFORNIA**

- Rain is expected to continue to impact Southwest California tonight, and again Monday through Tuesday.
- Additional rainfall amounts between 0.50 and 1.0 inches over the coast and valleys and up to 2 inches across the mountains and foothills, as well as significant snowfall at resort level.
- Snow levels will remain near 7000 feet through noon Saturday, and then will drop to near 5000 feet, and possibly lower.
- Monday through Tuesday there will be cooler conditions with periodic showers.
- Snow levels will be near 4000 feet during this time, with potential for snow and winter driving conditions on mountain passes.
- · Minor mud and water issues near recent burn areas are possible during this time.

#### Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

#### **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1

## WEATHER KEY POINTS 02/03/19 - 02/09/19

#### Sunday

- Rain showers continue across the lower elevations of the state today
- Isolated thunderstorms possible, with locally higher rainfall rates, this afternoon over the Central Valley and Sierra foothills late this afternoon and evening, with some small hail possible
- Significant Sierra travel impacts continue with travel highly discouraged due to heavy snowfall and windy conditions expected, creating potential whiteout conditions

#### Monday-Wednesday

- · Significant mountain travel concerns continue, especially across the Sierra and San Bernardino Mountains
- · Colder storm system will move into the state through Tuesday night
  - · Flash flooding and debris flows will continue to be a threat, especially near any thunderstorms
  - Coldest storm system of the season so far for northern California, with snow levels falling to 500 feet near the California/Oregon border by early Monday; snow levels across central California will fall to as low as 1000 feet by early Tuesday
    - Travel impacts likely from heavy snow for many northern CA roadways including Interstate 5 in Siskiyou County
    - Sierra travel impacts continue through Tuesday due to continued heavy snowfall
  - Snow and gusty winds now likely to create difficult Southern CA mountain travel conditions as snow levels drop to around 2500-3500 ft early Tuesday and Wednesday mornings, including the Kern County Mountain areas
    - Interstate 5 at Grapevine and Cajon Summit near Cajon Pass
    - · Highway 58 through Tehachapi Pass
  - Frost and Freeze impacts possible with impacts to agriculture interests Wednesday morning in the Central Valley, and inland valleys in Coastal Central and Northern CA

#### **Thursday-Saturday**

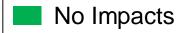
- Drier weather will develop for Thursday, with colder temperatures lingering across the state
- Frost and Freeze impacts possible again Thursday morning with impacts to agriculture interests in the Central Valley, and inland valleys in Coastal Central and Northern CA
- Confidence increasing regarding additional precipitation moving into northern CA by Friday and possibly spreading south across much of the state Friday night



## **CALIFORNIA WEATHER IMPACTS**

02/03/19 - 02/09/19

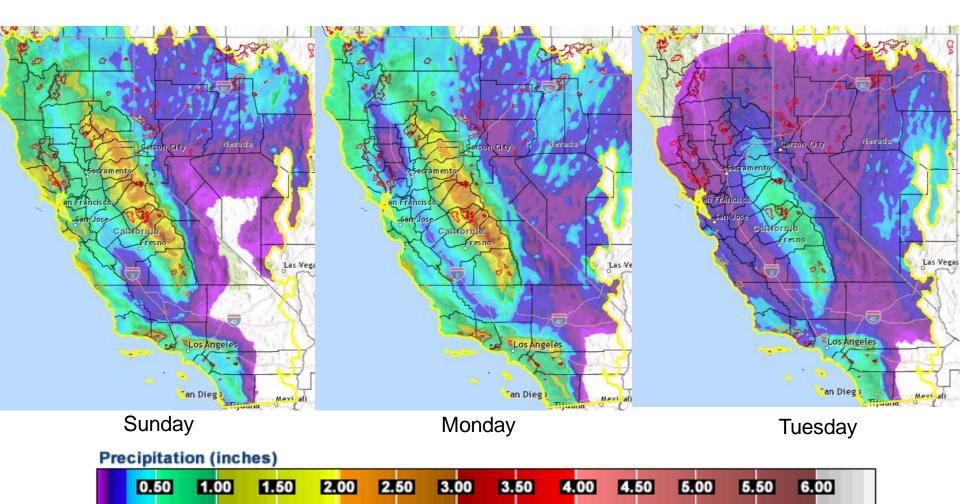
<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds	Southern Inland	Southern Inland	Southern Inland				
Snow	All Regions	All Regions	All Regions	All Regions		Coastal, Inland	Coastal, Inland
Coastal Flooding	Coastal						
River Flooding	All Regions	All Regions					
Thunderstorms (Wind / Hail / Tornadoes)	Coastal, Inland	Coastal, Inland					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Coastal, Inland	All Regions	All Regions				
Extreme Cold			Coastal, Inland	Coastal, Inland	Coastal, Inland		







# **PRECIPITATION FORECAST** 02/03/19 - 02/09/19



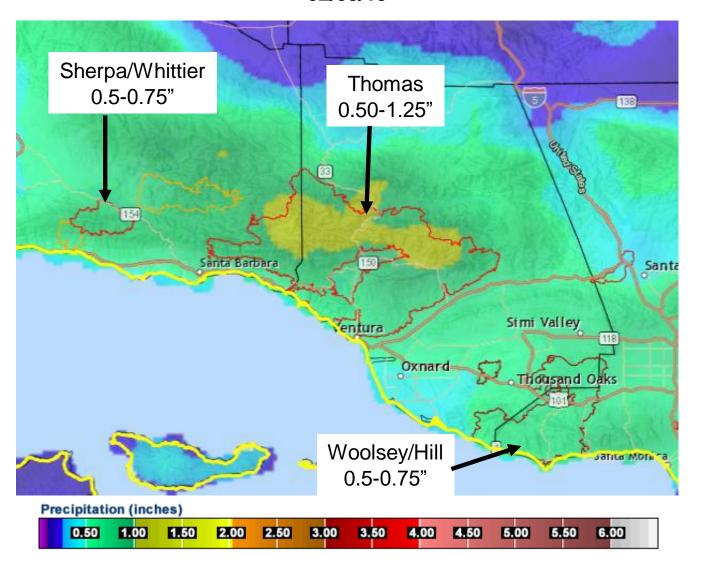
#### **Additional Rainfall Through Wednesday**

- Northern
  - Coast and coastal range 1-2 inches
  - Valley areas 0.5-1.5 inches
  - Sierra foothills 1.5-3 inches
  - Higher Sierra 4-7 inches (liquid equivalent of the snowfall)

- Southern
  - Coast and Valley areas 1-1.5 inches
  - Mountains and Coastal Slopes 2-4 inches
  - Deserts 0.25-0.5 inch



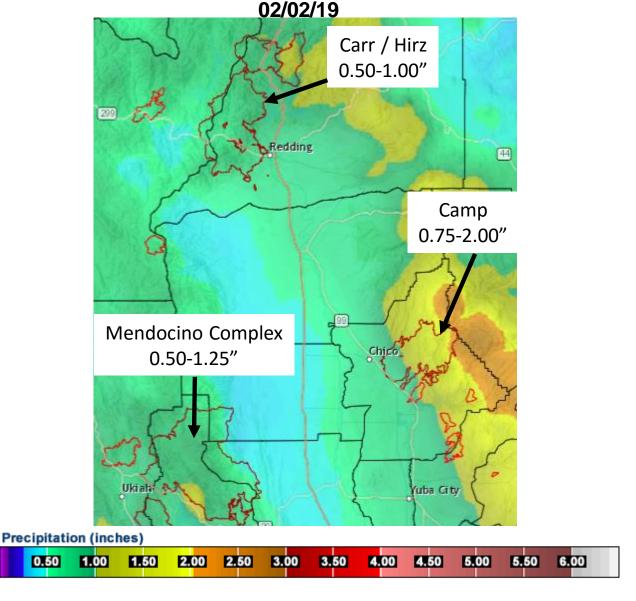
## SUNDAY-SUNDAY NIGHT BURN SCAR PRECIPITATION FORECAST 02/03/19



Much less rainfall expected today, though all areas will likely have periods of rain shower activity



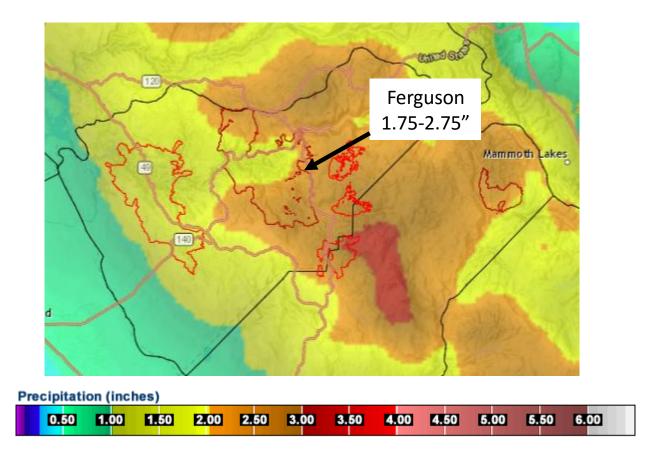
## SATURDAY-SATURDAY NIGHT BURN SCAR PRECIPITATION FORECAST



Flash flooding and debris flow threats continue today, with numerous rain showers and isolated thunderstorms possible.



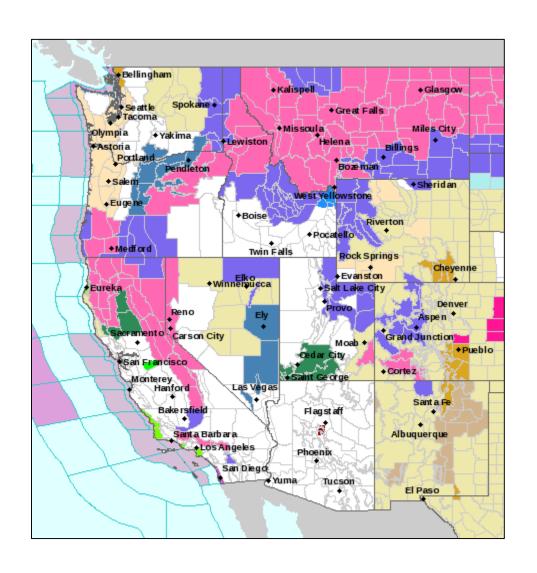
# SUNDAY-SUNDAY NIGHT BURN SCAR PRECIPITATION FORECAST 02/03/19



Moderate risk for flash flooding and debris flow impacts across areas of the Sierra Nevada and Foothills (below about 5000 ft Sunday and lowering to around 4000 ft by early Monday morning) again Sunday, especially if any stronger showers move across recent burn areas.



## **WEATHER MAP**



Flash Flood Warning Winter Storm Warning High Wind Warning Avalanche Warning Flood Warning Flash Flood Watch Gale Warning Red Flag Warning Winter Weather Advisory Wind Chill Advisory Flood Advisory Coastal Flood Advisory High Surf Advisory Small Craft Advisory For Hazardous Seas Small Craft Advisory For Rough Bar Small Craft Advisory For Winds Small Craft Advisory Wind Advisory Gale Watch Winter Storm Watch Flood Watch Special Weather Statement Hazardous Weather Outlook

## Cal OES LAW ENFORCEMENT MISSIONS

#### **Ongoing Cal OES Law Missions**

• 2019-LAW-57349, 01/30/19, 1000 hours: Humboldt County Sheriff's Department (HCSD) is requesting resources to locate the remains of a cold case homicide victim. HCSD is requesting (3) Human Remains Detection (HRD) Search Dog teams. The California Governor's Office of Emergency Services, Law Enforcement Branch is coordinating the search dog response. This search will take place on Wednesday, 02/06/19 at 0800 hours. Mission Ongoing

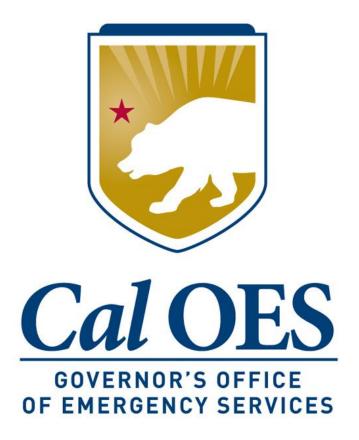
#### **Closed Cal OES Law Missions**

- 2019-LAW-57415, 02/01/19, 1700 hours: Santa Barbara Sheriff's Office (SBSO) requested assistance from the California National Guard (CNG). SBSO requested air support for rescue/transport related issues as they come about during the anticipated storm. The CNG accepted the mission and advised they would be on stand-by in Los Alamitos with a (1) hour response time. They indicated there would be (2) H60's dedicated to the mission but would not be able to respond until 0700 hours due to flight time restrictions of the respective crews. SBSO and the CNG have developed communications for immediate access in the event CNG was needed in an expeditious manner. CNG was released midafternoon on 02/02/19. Mission Closed
- 2019-LAW-57400, 02/01/19, 1700 hours: Santa Barbara Sheriff's Office requested the assistance of the Los Angeles Sheriff Department's
  Rescue 5 Helicopter in preparation for the incoming storm and threat of debris flow in the burn scar areas. LASD was requested to stage in a
  location determined by them for an immediate response to rescue, evacuation and/or medical transports as needed. LASD accepted the
  mission and will respond appropriately. Mission Closed
- 2019-LAW-57381, 01/31/19, 2120 hours: Santa Barbara County Sheriff's Office requested the California National Guard's (CNG) assistance
  by supplying High Water Vehicles (HWV's) for potential flooding concerns in Montecito burn scar areas. CNG accepted the mission and agreed
  to deploy (5) HWV's which will be scheduled to arrive by 2000 hours on Friday the 1st for strategic positioning ahead of the Saturday morning
  storm. CNG remained on scene and was utilized for rescue operations during deployment. They were released at 0700 hours on 02/03/19.
   Mission Closed
- 2019-LAW-57339, 01/29/19, 0900 hours: Riverside County Sheriff's Office requested the California National Guard's (CNG) assistance by supplying High Water Vehicles (HWV's) for potential flooding concerns in burn scar areas. CNG accepted the mission and deployed (4) HWV's which were strategically positioned for immediate response as needed. They have been released and returned to their base. Mission Closed

## Cal OES MISSIONS TASKINGS

#### **Cal OES Missions**

- 2018-SOUTHERN-56869: Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- 2018-IREOC-49869: 2018 July Statewide Wildfires Debris Management Task Force for Shasta County. (On Scene)
- 2018-CREOC-48046: 2018-06-23-Lake-Wildland Fire DTSC to clear debris from Pawnee Fire. (Coordinating)
- 2018-IREOC-45244: Daily Operations Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene Long-term assignment)
- 2017-INLAND-42559: Daily Operations Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.